

CHAPTER XVIII

May 2002

Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)

This chapter includes symptoms, signs, abnormal results of clinical or other investigative procedures, and ill-defined conditions regarding which no diagnosis classifiable elsewhere is recorded.

Signs and symptoms that point rather definitely to a given diagnosis have been assigned to a category in other chapters of the classification. In general, categories in this chapter include the less well-defined conditions and symptoms that, without the necessary study of the case to establish a final diagnosis, point perhaps equally to two or more diseases or to two or more systems of the body. Practically all categories in the chapter could be designated "not otherwise specified", "unknown etiology" or "transient". The Alphabetical Index should be consulted to determine which symptoms and signs are to be allocated here and which to other chapters. The residual subcategories, numbered .8, are generally provided for other relevant symptoms that cannot be allocated elsewhere in the classification.

The conditions and signs or symptoms included in categories R00-R94 consist of: (a) cases for which no more specific diagnosis can be made even after all the facts bearing on the case have been investigated; (b) signs or symptoms existing at the time of initial encounter that proved to be transient and whose causes could not be determined; (c) provisional diagnosis in a patient who failed to return for further investigation or care; (d) cases referred elsewhere for investigation or treatment before the diagnosis was made; (e) cases in which a more precise diagnosis was not available for any other reason; (f) certain symptoms, for which supplementary information is provided, that represent important problems in medical care in their own right.

Excludes1: abnormal findings on antenatal screening of mother (O28.-)
certain conditions originating in the perinatal period (P04-P96)

This chapter contains the following blocks:

R00-R09	Symptoms and signs involving the circulatory and respiratory systems
R10-R19	Symptoms and signs involving the digestive system and abdomen
R20-R23	Symptoms and signs involving the skin and subcutaneous tissue
R25-R29	Symptoms and signs involving the nervous and musculoskeletal systems
R30-R39	Symptoms and signs involving the urinary system
R40-R46	Symptoms and signs involving cognition, perception, emotional state and behavior
R47-R49	Symptoms and signs involving speech and voice
R50-R69	General symptoms and signs
R70-R79	Abnormal findings on examination of blood, without diagnosis
R80-R82	Abnormal findings on examination of urine, without diagnosis

- R83-R89 Abnormal findings on examination of other body fluids, substances and tissues, without diagnosis
- R90-R94 Abnormal findings on diagnostic imaging and in function studies, without diagnosis
- R99 Ill-defined and unknown cause of mortality

Symptoms and signs involving the circulatory and respiratory systems (R00-R09)

R00 Abnormalities of heart beat

Excludes1: abnormalities originating in the perinatal period (P29.1)
 specified arrhythmias (I47-I49)

R00.0 Tachycardia, unspecified

Rapid heart beat

Excludes1: paroxysmal tachycardia (I47.-)

R00.1 Bradycardia, unspecified

Slow heart beat

R00.2 Palpitations

Awareness of heart beat

R00.8 Other abnormalities of heart beat

R00.9 Unspecified abnormalities of heart beat

R01 Cardiac murmurs and other cardiac sounds

Excludes1: cardiac murmurs and sounds originating in the perinatal period (P29.8)

R01.0 Benign and innocent cardiac murmurs

Functional cardiac murmur

R01.1 Cardiac murmur, unspecified

Cardiac bruit NOS

Heart murmur NOS

R01.2 Other cardiac sounds

Cardiac dullness, increased or decreased

Precordial friction

R03 Abnormal blood-pressure reading, without diagnosis

R03.0 Elevated blood-pressure reading, without diagnosis of hypertension

Note: This category is to be used to record an episode of elevated blood pressure in a patient in whom no formal diagnosis of hypertension has been made, or as an isolated incidental finding.

R03.1 Nonspecific low blood-pressure reading

Excludes1: hypotension (I95.-)

 maternal hypotension syndrome (O26.5-)

 neurogenic orthostatic hypotension (G90.3)

R04 Hemorrhage from respiratory passages

R04.0 Epistaxis

Hemorrhage from nose

Nosebleed

R04.1 Hemorrhage from throat

Excludes2: hemoptysis (R04.2)

R04.2 Hemoptysis

Blood-stained sputum

Cough with hemorrhage

R04.8 Hemorrhage from other sites in respiratory passages

Pulmonary hemorrhage NOS

Excludes1: perinatal pulmonary hemorrhage (P26.-)

R04.9 Hemorrhage from respiratory passages, unspecified

R05 Cough

Excludes1: cough with hemorrhage (R04.2)

psychogenic cough (F45.3)

smoker's cough (J41.0)

R06 Abnormalities of breathing

Excludes1: respiratory arrest (R09.2)

respiratory distress syndrome of adult (J80)

respiratory distress syndrome of newborn (P22.-)

respiratory failure (J96.-)

respiratory failure of newborn (P28.5)

R06.0 Dyspnea

Excludes1: tachypnea NOS (R06.82)

transient tachypnea of newborn (P22.1)

R06.00 Dyspnea NOS

R06.01 Orthopnea

R06.02 Shortness of breath

R06.09 Other forms of dyspnea

R06.1 Stridor

Excludes1: congenital laryngeal stridor (Q31.4)

laryngismus (stridulus) (J38.5)

R06.2 Wheezing

Excludes1: Asthma (J45.-)

R06.3 Periodic breathing

Cheyne-Stokes breathing

R06.4 Hyperventilation

Excludes1: psychogenic hyperventilation (F45.8)

R06.5 Mouth breathing

Snoring

Excludes2: dry mouth NOS (R68.2)

R06.6 Hiccough

Excludes1: psychogenic hiccough (F45.8)

R06.7 Sneezing

R06.8 Other abnormalities of breathing

R06.81 Apnea, not elsewhere classified

Apnea NOS

Excludes1: apnea (of) newborn (P28.4)

sleep apnea (G47.3-)

sleep apnea of newborn (primary) (P28.3)

R06.82 Tachypnea, not elsewhere classified

Tachypnea NOS

Excludes1: transitory tachypnea of newborn (P22.1)

R06.89 Other abnormalities of breathing

Breath-holding (spells)

Choking sensation

Sighing

R06.9 Unspecified abnormalities of breathing

R07 Pain in throat and chest

Excludes1: epidemic myalgia (B33.0)

Excludes2: pain in breast (N64.4)

R07.0 Pain in throat

Excludes1: chronic sore throat (J31.2)

sore throat (acute) NOS (J02.9)

Excludes2: dysphagia (R13)

pain in neck (M54.2)

R07.1 Chest pain on breathing

Painful respiration

R07.2 Precordial pain

R07.8 Other chest pain

R07.81 Pleurodynia

Pleurodynia NOS

Excludes1: epidemic pleurodynia (B33.0)

R07.89 Other chest pain

Anterior chest-wall pain NOS

R07.9 Chest pain, unspecified

R09 Other symptoms and signs involving the circulatory and respiratory system

Excludes1: adult respiratory distress syndrome (J80)

respiratory distress syndrome of newborn (P22.0)

respiratory failure (J96.-)

respiratory failure of newborn (P28.5)

R09.0 Asphyxia

Excludes1: asphyxia due to carbon monoxide (T58.-)
asphyxia due to foreign body in respiratory tract (T17.-)
birth (intrauterine) asphyxia (P84)
traumatic asphyxia (T71.-)

R09.1 Pleurisy

Excludes1: pleurisy with effusion (J90)

R09.2 Respiratory arrest

Cardiorespiratory failure

Excludes1: cardiac arrest (I46.-)
respiratory failure (J96.-)
respiratory failure of newborn (P28.5)
respiratory insufficiency (R06.89)
respiratory insufficiency of newborn (P28.5)

R09.3 Abnormal sputum

Abnormal amount of sputum

Abnormal color of sputum

Abnormal odor of sputum

Excessive sputum

Excludes1: blood-stained sputum (R04.2)

R09.8 Other specified symptoms and signs involving the circulatory and respiratory systems

R09.81 Nasal congestion

R09.89 Other specified symptoms and signs involving the circulatory and respiratory systems

Bruit (arterial)

Abnormal chest percussion

Friction sounds in chest

Chest tympany

Rales

Weak pulse

Excludes2: wheezing (R06.2)

Symptoms and signs involving the digestive system and abdomen (R10-R19)

Excludes1: congenital or infantile pylorospasm (Q40.0)
gastrointestinal hemorrhage (K92.0-K92.2)
intestinal obstruction (K56.-)
newborn gastrointestinal hemorrhage (P54.0-P54.3)
newborn intestinal obstruction (P76.-)
pylorospasm (K31.3)
signs and symptoms involving the urinary system (R30-R39)
symptoms referable to female genital organs (N94.-)

symptoms referable to male genital organs male (N48-N50)

R10 Abdominal and pelvic pain

Excludes1: renal colic (N23)

Excludes2: dorsalgia (M54.-)

flatulence and related conditions (R14.-)

R10.0 Acute abdomen

Severe abdominal pain (generalized) (with abdominal rigidity)

Excludes1: abdominal rigidity NOS (R19.3)

generalized abdominal pain NOS (R10.84)

localized abdominal pain (R10.1-R10.3-)

R10.1 Pain localized to upper abdomen

R10.10 Upper abdominal pain, unspecified

R10.11 Right upper quadrant pain

R10.12 Left upper quadrant pain

R10.13 Epigastric pain

R10.2 Pelvic and perineal pain

R10.3 Pain localized to other parts of lower abdomen

R10.30 Lower abdominal pain, unspecified

R10.31 Right lower quadrant pain

R10.32 Left lower quadrant pain

R10.33 Periumbilical pain

R10.8 Other abdominal pain

R10.81 Abdominal tenderness

Abdominal tenderness NOS

R10.811 Right upper quadrant abdominal tenderness

R10.812 Left upper quadrant abdominal tenderness

R10.813 Right lower quadrant abdominal tenderness

R10.814 Left lower quadrant abdominal tenderness

R10.815 Periumbilic abdominal tenderness

R10.816 Epigastric abdominal tenderness

R10.817 Generalized abdominal tenderness

R10.819 Abdominal tenderness, unspecified site

R10.82 Rebound abdominal tenderness

R10.821 Right upper quadrant rebound abdominal tenderness

R10.822 Left upper quadrant rebound abdominal tenderness

R10.823 Right lower quadrant rebound abdominal tenderness

R10.824 Left lower quadrant rebound abdominal tenderness

R10.825 Periumbilic rebound abdominal tenderness

R10.826 Epigastric rebound abdominal tenderness

R10.827 Generalized rebound abdominal tenderness

R10.829 Rebound abdominal tenderness, unspecified site

R10.83 Colic

Colic NOS

Infantile colic

R10.84 Generalized abdominal pain

Excludes1: generalized abdominal pain associated with acute abdomen (R10.0)

R10.9 Unspecified abdominal pain

R11 Nausea and vomiting

Excludes1: excessive vomiting in pregnancy (O21.-)
hematemesis (K92.0)
neonatal hematemesis (P54.0)
newborn vomiting (P92.0)
psychogenic vomiting (F50.8)
vomiting following gastrointestinal surgery (K91.0)

R11.0 Nausea with vomiting

R11.1 Nausea alone

R11.2 Projectile vomiting

R11.3 Other vomiting without nausea

R12 Heartburn

Excludes1: dyspepsia (K30)

R13 Aphagia and dysphagia

R13.0 Aphagia

Inability to swallow

R13.1 Dysphagia

Difficulty in swallowing

Excludes1: dysphagia following cerebrovascular accident (I69.091, I69.191, I69.291, I69.391, I69.491, I69.891, I69.991)

R14 Flatulence and related conditions

Excludes1: psychogenic aerophagy (F45.8)

R14.0 Abdominal distension (gaseous)

Bloating

Tympanites (abdominal) (intestinal)

R14.1 Gas pain

R14.2 Eructation

R14.3 Flatulence

R14.8 Other

R15 Fecal incontinence

Includes: encopresis NOS

Excludes1: fecal incontinence of nonorganic origin (F98.1)

R16 Hepatomegaly and splenomegaly, not elsewhere classified

- R16.0 Hepatomegaly, not elsewhere classified**
Hepatomegaly NOS
- R16.1 Splenomegaly, not elsewhere classified**
Splenomegaly NOS
- R16.2 Hepatomegaly with splenomegaly, not elsewhere classified**
Hepatosplenomegaly NOS

R17 Unspecified jaundice

Excludes1: neonatal jaundice (P55, P57-P59)

R18 Ascites

Includes: fluid in peritoneal cavity

Excludes1: ascites in alcoholic cirrhosis (K70.31)
ascites in alcoholic hepatitis (K70.11)
ascites in toxic liver disease with chronic active hepatitis (K71.51)
malignant ascites (C78.6)

R19 Other symptoms and signs involving the digestive system and abdomen

Excludes1: acute abdomen (R10.0)

R19.0 Intra-abdominal and pelvic swelling, mass and lump

Excludes1: abdominal distension (gaseous) (R14.-)
ascites NOS (R18)

R19.00 Swelling, mass and lump, unspecified site

R19.01 Right upper quadrant swelling, mass and lump

R19.02 Left upper quadrant swelling, mass and lump

R19.03 Right lower quadrant swelling, mass and lump

R19.04 Left lower quadrant swelling, mass and lump

R19.05 Periumbilic swelling, mass or lump

Diffuse or generalized umbilical swelling or mass

R19.06 Epigastric swelling, mass or lump

R19.07 Generalized swelling, mass and lump

Diffuse or generalized intra-abdominal swelling or mass NOS

Diffuse or generalized pelvic swelling or mass NOS

R19.09 Other swelling, mass and lump

R19.1 Abnormal bowel sounds

R19.11 Absent bowel sounds

R19.12 Hyperactive bowel sounds

R19.15 Other abnormal bowel sounds

Abnormal bowel sounds NOS

R19.2 Visible peristalsis

Hyperperistalsis

R19.3 Abdominal rigidity

Excludes1: abdominal rigidity with severe abdominal pain (R10.0)

R19.30 Abdominal rigidity, unspecified site

R19.31 Right upper quadrant abdominal rigidity

R19.32 Left upper quadrant abdominal rigidity

R19.33 Right lower quadrant abdominal rigidity

R19.34 Left lower quadrant abdominal rigidity

R19.35 Periumbilic abdominal rigidity

R19.36 Epigastric abdominal rigidity

R19.37 Generalized abdominal rigidity

R19.4 Change in bowel habit

Excludes1: constipation (K59.0)

functional diarrhea (K59.1)

R19.5 Other fecal abnormalities

Abnormal stool color

Bulky stools

Mucus in stools

Excludes1: melena (K92.1)

neonatal melena (P54.1)

R19.6 Halitosis

R19.7 Diarrhea, unspecified

Diarrhea NOS

Excludes1: functional diarrhea (K59.1)

neonatal diarrhea (P78.3)

psychogenic diarrhea (F45.8)

R19.8 Other specified symptoms and signs involving the digestive system and abdomen

Symptoms and signs involving the skin and subcutaneous tissue (R20-R23)

Excludes2: symptoms relating to breast (N64.4-N64.5)

R20 Disturbances of skin sensation

Excludes1: dissociative anesthesia and sensory loss (F44.6)

psychogenic disturbances (F45.8)

R20.0 Anesthesia of skin

R20.1 Hypoesthesia of skin

R20.2 Paresthesia of skin

Formication

Pins and needles

Tingling skin

Excludes1: acroparesthesia (I73.8)

R20.3 Hyperesthesia

R20.8 Other disturbances of skin sensation

R20.9 Unspecified disturbances of skin sensation

R21 Rash and other nonspecific skin eruption

Excludes1: vesicular eruption (R23.8)

R22 Localized swelling, mass and lump of skin and subcutaneous tissue

Includes: subcutaneous nodules (localized)(superficial)

Excludes1: abnormal findings on diagnostic imaging (R90-R93)

edema (R60.-)

enlarged lymph nodes (R59.-)

localized adiposity (E65)

swelling of joint (M25.4-)

R22.0 Localized swelling, mass and lump, head

R22.1 Localized swelling, mass and lump, neck

R22.2 Localized swelling, mass and lump, trunk

Excludes1: intra-abdominal or pelvic mass and lump (R19.0-)

intra-abdominal or pelvic swelling (R19.0-)

Excludes2: breast mass and lump (N63)

R22.3 Localized swelling, mass and lump, upper limb

R22.30 Localized swelling, mass and lump, upper limb, unspecified side

R22.31 Localized swelling, mass and lump, right upper limb

R22.32 Localized swelling, mass and lump, left upper limb

R22.33 Localized swelling, mass and lump, upper limb, bilateral

R22.4 Localized swelling, mass and lump, lower limb

R22.40 Localized swelling, mass and lump, lower limb, unspecified side

R22.41 Localized swelling, mass and lump, right lower limb

R22.42 Localized swelling, mass and lump, left lower limb

R22.43 Localized swelling, mass and lump, lower limb, bilateral

R22.9 Localized swelling, mass and lump, unspecified

R23 Other skin changes

R23.0 Cyanosis

Excludes1: acrocyanosis (I73.8)

cyanotic attacks of newborn (P28.2)

R23.1 Pallor

Clammy skin

R23.2 Flushing

Excessive blushing

Excludes1: menopausal and female climacteric states (N95.1)

R23.3 Spontaneous ecchymoses

Petechiae

Excludes1: ecchymoses of fetus and newborn (P54.5)

- purpura (D69.-)
- R23.4 Changes in skin texture**
Desquamation of skin
Induration of skin
Scaling of skin
Excludes1: epidermal thickening NOS (L85.9)
- R23.8 Other skin changes**
- R23.9 Unspecified skin changes**

Symptoms and signs involving the nervous and musculoskeletal systems (R25-R29)

R25 Abnormal involuntary movements

- Excludes1: specific movement disorders (G20-G26)
stereotyped movement disorders (F98.4)
tic disorders (F95.-)

R25.0 Abnormal head movements

R25.1 Tremor, unspecified

- Excludes1: chorea NOS (G25.5)
essential tremor (G25.0)
hysterical tremor (F44.4)
intention tremor (G25.2)

R25.2 Cramp and spasm

- Excludes1: carpopedal spasm (R29.0)
infantile spasms (G40.4-)

R25.3 Fasciculation

- Twitching NOS

R25.8 Other abnormal involuntary movements

R25.9 Unspecified abnormal involuntary movements

R26 Abnormalities of gait and mobility

- Excludes1: ataxia NOS (R27.0)
hereditary ataxia (G11.-)
locomotor (syphilitic) ataxia (A52.11)
immobility syndrome (paraplegic) (M62.3)

R26.0 Ataxic gait

- Staggering gait

R26.1 Paralytic gait

- Spastic gait

R26.2 Difficulty in walking, not elsewhere classified

- Excludes1: falling (R26.81)
unsteadiness on feet (R26.82)

- R26.8 Other abnormalities of gait and mobility
 R26.81 Falling
 R26.82 Unsteadiness on feet
 R26.89 Other abnormalities of gait and mobility
R26.9 Unspecified abnormalities of gait and mobility

R27 Other lack of coordination

Excludes1: ataxic gait (R26.0)
 hereditary ataxia (G11.-)
 vertigo NOS (R42)

- R27.0 Ataxia, unspecified**
R27.8 Other lack of coordination
R27.9 Unspecified lack of coordination

R29 Other symptoms and signs involving the nervous and musculoskeletal systems

- R29.0 Tetany**
 Carpopedal spasm
 Excludes1: hysterical tetany (F44.5)
 neonatal tetany (P71.3)
 parathyroid tetany (E20.9)
 post-thyroidectomy tetany (E89.2)
- R29.1 Meningismus**
- R29.2 Abnormal reflex**
 Excludes2: abnormal pupillary reflex (H57.0)
 hyperactive gag reflex (J39.2)
 vasovagal reaction or syncope (R55)
- R29.3 Abnormal posture**
- R29.4 Clicking hip**
 Excludes1: congenital deformities of hip (Q65.-)
- R29.5 Transient paralysis**
 Code first any associated spinal cord injury (S14.0, S14.1-, S24.0, S24.1-, S34.0, S34.1-)
 Excludes1: transient ischemic attack (G45.9)
- R29.8 Other symptoms and signs involving the nervous and musculoskeletal systems
- R29.81 Other symptoms and signs involving the nervous system**
- R29.89 Other symptoms and signs involving the musculoskeletal system
 Excludes2: pain in limb (M79.6-)
- R29.890 Loss of height**
 Excludes1: osteoporosis (M80-M82)
- R29.898 Other symptoms and signs involving the musculoskeletal system**
- R29.9 Unspecified symptoms and signs involving the nervous and musculoskeletal

systems

R29.90 Unspecified symptoms and signs involving the nervous system

R29.91 Unspecified symptoms and signs involving the musculoskeletal system

Symptoms and signs involving the genitourinary system (R30-R39)

R30 Pain associated with micturition

Excludes1: psychogenic pain associated with micturition (F45.8)

R30.0 Dysuria

Strangury

R30.1 Vesical tenesmus

R30.9 Painful micturition, unspecified

Painful urination NOS

R31 Hematuria

Excludes1: hematuria included with underlying conditions, such as:

acute cystitis with hematuria (N30.01)

acute prostatitis with hematuria (N41.01)

hypertrophy (benign) of prostate with hematuria (N40.02)

recurrent and persistent hematuria in glomerular diseases (N02.-)

R31.0 Gross hematuria

R31.1 Benign essential microscopic hematuria

R31.2 Other microscopic hematuria

R31.9 Hematuria, unspecified

R32 Unspecified urinary incontinence

Includes: enuresis NOS

Excludes1: nonorganic enuresis (F98.0)

stress incontinence and other specified urinary incontinence (N39.3-N39.4)

R33 Retention of urine

Excludes1: psychogenic retention of urine (F45.8)

retention of urine included with underlying conditions, such as:

hypertrophy of prostate (N40.01, N40.03)

nodular prostate (N40.11, N40.13)

R33.0 Drug induced retention of urine

Use additional code to identify the drug

R33.8 Other retention of urine

R33.9 Retention of urine, unspecified

R34 Anuria and oliguria

Excludes1: anuria and oliguria complicating abortion or ectopic or molar pregnancy
(O00-O07, O08.4)

anuria and oliguria complicating pregnancy (O26.83-)

anuria and oliguria complicating the puerperium (O90.4)

R35 Polyuria

Excludes1: psychogenic polyuria (F45.8)

R35.0 Frequency of micturition

R35.1 Nocturia

R35.8 Other polyuria

Polyuria NOS

R36 Urethral discharge

R36.0 Urethral discharge without blood

R36.1 Hematospermia

R36.9 Urethral discharge, unspecified

Penile discharge NOS

Urethrorrhea

R37 Sexual dysfunction, unspecified**R39 Other and unspecified symptoms and signs involving the genitourinary system**

R39.0 Extravasation of urine

R39.1 Other difficulties with micturition

R39.11 Hesitancy of micturition

R39.12 Poor urinary stream

R39.13 Splitting of urinary stream

R39.14 Feeling of incomplete bladder emptying

R39.15 Urgency of urination

R39.16 Straining to void

R39.19 Other difficulties with micturition

R39.2 Extrarenal uremia

Prerenal uremia

Excludes1: uremia NOS (N19)

R39.8 Other symptoms and signs involving the genitourinary system

R39.9 Unspecified symptoms and signs involving the genitourinary system

Symptoms and signs involving cognition, perception, emotional state and behavior (R40-R46)

Excludes1: symptoms and signs constituting part of a pattern of mental disorder (F01-F99)

R40 Somnolence, stupor and coma

Excludes1: neonatal coma (P91.5)

somnolence, stupor and coma in diabetes (E08-E14)

somnolence, stupor and coma in hepatic failure (K72.-)

somnolence, stupor and coma in hypoglycemia (nondiabetic) (E15)

R40.0 Somnolence

Drowsiness

R40.1 Stupor

Catatonic stupor

Semicoma

Excludes1: catatonic schizophrenia (F20.2)

depressive stupor (F31-F33)

dissociative stupor (F44.2)

manic stupor (F30.2)

R40.2 Coma

Coma NOS

Unconsciousness NOS

Codes first any associated:

coma in fracture of skull (S02.-)

coma in intracranial injury (S06.-)

The following extensions are to be added to codes R40.21, R40.22, R40.23:

a in the field [EMT or ambulance]

b at arrival to emergency department

c at hospital admission

d 24 hours after hospital admission

e unspecified time

A code from each subcategory is required to complete the coma scale

Note: These codes are intended primarily for trauma registry and research use but may be utilized by all users of the classification who wish to collect this information

R40.20 Unspecified coma

R40.21 Coma scale, eyes open

R40.211 Coma scale, eyes open, never

R40.212 Coma scale, eyes open, to pain

R40.213 Coma scale, eyes open, to sound

R40.214 Coma scale, eyes open, spontaneous

- R40.22 Coma scale, best verbal response
 - R40.221** Coma scale, best verbal response, none
 - R40.222** Coma scale, best verbal response, incomprehensible words
 - R40.223** Coma scale, best verbal response, inappropriate words
 - R40.224** Coma scale, best verbal response, confused conversation
 - R40.225** Coma scale, best verbal response, oriented
- R40.23 Coma scale, best motor response
 - R40.231** Coma scale, best motor response, none
 - R40.232** Coma scale, best motor response, extension
 - R40.233** Coma scale, best motor response, abnormal
 - R40.234** Coma scale, best motor response, flexion withdrawal
 - R40.235** Coma scale, best motor response, localizes pain
 - R40.236** Coma scale, best motor response, obeys commands
- R40.3** Persistent vegetative state
- R40.4** Transient alteration of awareness

R41 Other symptoms and signs involving cognitive functions and awareness

Excludes1: dissociative [conversion] disorders (F44.-)

- R41.0** Disorientation, unspecified
 - Confusion NOS
 - Delirium NOS
- R41.1** Anterograde amnesia
- R41.2** Retrograde amnesia
- R41.3** Other amnesia
 - Amnesia NOS
 - Astereognosia

Excludes1: amnesic disorder due to known physiologic condition (F04)
 amnesic syndrome due to psychoactive substance use (F10-F19 with .6)
 transient global amnesia (G45.4)
- R41.4** Neurologic neglect syndrome
 - Asomatognosia
 - Hemi-akinesia
 - Hemi-inattention
 - Hemispatial neglect
 - Left-sided neglect
 - Sensory neglect
 - Visuospatial neglect
- R41.8 Other symptoms and signs involving cognitive functions and awareness
 - R41.81** Age-related cognitive decline
 - Senility NOS
 - R41.82** Altered mental status, unspecified
 - R41.83** Borderline intellectual functioning

IQ level 71 to 84

Excludes1: mental retardation (F70-F79)

R41.89 Other symptoms and signs involving cognitive functions and awareness

Anosognosia

R41.9 Unspecified symptoms and signs involving cognitive functions and awareness

R42 Dizziness and giddiness

Includes: light-headedness

vertigo NOS

Excludes1: vertiginous syndromes (H81.-)

vertigo from infrasound (T75.23)

R43 Disturbances of smell and taste

R43.0 Anosmia

R43.1 Parosmia

R43.2 Parageusia

R43.8 Other disturbances of smell and taste

Mixed disturbance of smell and taste

R43.9 Unspecified disturbances of smell and taste

R44 Other symptoms and signs involving general sensations and perceptions

Excludes1: alcoholic hallucinations (F10.5)

hallucinations in drug psychosis (F11-F19 with .5)

hallucinations in mood disorders with psychotic symptoms (F30.2, F31.5, F32.3, F33.3)

hallucinations in schizophrenia, schizotypal and delusional disorders (F20-F29)

Excludes2: disturbances of skin sensation (R20.-)

R44.0 Auditory hallucinations

R44.1 Visual hallucinations

R44.2 Other hallucinations

R44.3 Hallucinations, unspecified

R44.8 Other symptoms and signs involving general sensations and perceptions

R44.9 Unspecified symptoms and signs involving general sensations and perceptions

R45 Symptoms and signs involving emotional state

R45.0 Nervousness

Nervous tension

- R45.1 Restlessness and agitation**
- R45.2 Unhappiness**
- R45.3 Demoralization and apathy**
- R45.4 Irritability and anger**
- R45.5 Hostility**
- R45.6 Violent behavior**
- R45.7 State of emotional shock and stress, unspecified**
- R45.8 Other symptoms and signs involving emotional state
 - R45.81 Low self-esteem**
 - R45.82 Worries**
 - R45.89 Other symptoms and signs involving emotional state**

R46 Symptoms and signs involving appearance and behavior

Excludes1: appearance and behavior in schizophrenia, schizotypal and delusional disorders (F20-F29)
 mental and behavioral disorders (F01-F99)

- R46.0 Very low level of personal hygiene**
- R46.1 Bizarre personal appearance**
- R46.2 Strange and inexplicable behavior**
- R46.3 Overactivity**
- R46.4 Slowness and poor responsiveness**
 Excludes1: stupor (R40.1)
- R46.5 Suspiciousness and marked evasiveness**
- R46.6 Undue concern and preoccupation with stressful events**
- R46.7 Verbosity and circumstantial detail obscuring reason for contact**
- R46.8 Other symptoms and signs involving appearance and behavior
 - R46.81 Obsessive-compulsive behavior**
 Excludes1: obsessive-compulsive disorder (F42)
 - R46.89 Other symptoms and signs involving appearance and behavior**

Symptoms and signs involving speech and voice (R47-R49)

R47 Speech disturbances, not elsewhere classified

Excludes1: autism (F84.0)
 cluttering (F98.8)
 specific developmental disorders of speech and language (F80.-)
 stuttering [stammering] (F98.5)

- R47.0 Dysphasia and aphasia
 - R47.01 Aphasia**
 Excludes1: progressive isolated aphasia (G31.0)
 - R47.02 Dysphasia**

- R47.1 Dysarthria and anarthria**
- R47.8 Other speech disturbances
 - R47.81 Slurred speech**
 - R47.89 Other speech disturbances**
- R47.9 Unspecified speech disturbances**

R48 Dyslexia and other symbolic dysfunctions, not elsewhere classified

Excludes1: specific developmental disorders of scholastic skills (F81.-)

- R48.0 Dyslexia and alexia**
- R48.1 Agnosia**
 - Autotopagnosia
- R48.2 Apraxia**
- R48.8 Other symbolic dysfunctions**
 - Acalculia
 - Agraphia
- R48.9 Unspecified symbolic dysfunctions**

R49 Voice disturbances

Excludes1: psychogenic voice disturbance (F44.4)

- R49.0 Dysphonia**
 - Hoarseness
- R49.1 Aphonia**
 - Loss of voice
- R49.2 Hypernasality and hyponasality
 - R49.21 Hypernasality**
 - R49.22 Hyponasality**
- R49.8 Other voice disturbances**
- R49.9 Unspecified voice disturbances**
 - Change in voice NOS

General symptoms and signs (R50-R69)

R50 Fever

Excludes1: febrile convulsions (R56.0)
fever of unknown origin during labor (O75.2)
fever of unknown origin in newborn (P81.9)
puerperal pyrexia NOS (O86.4)

- R50.0 Fever with chills**
 - Fever with rigors
- R50.8 Persistent fever**

R50.9 Fever, unspecified

Fever of unknown origin [FUO]

Hyperpyrexia NOS

Pyrexia NOS

Excludes1: malignant hyperthermia due to anesthesia (T88.3)

R51 Headache

Includes: facial pain NOS

Excludes1: atypical face pain (G50.1)

migraine and other headache syndromes (G43-G44)

trigeminal neuralgia (G50.0)

R52 Pain, not elsewhere classified

Excludes1: abdomen pain (R10.-)

back pain (M54.9)

breast pain (N64.4)

chest pain (R07.1-R07.9)

ear pain (H92.0-)

eye pain (H57.1)

headache (R51)

joint pain (M25.5-)

limb pain (M79.6-)

lumbar region pain (M54.57)

pelvic and perineal pain (R10.2)

psychogenic pain (F45.4)

shoulder pain (M75.8)

spine pain (M54.-)

throat pain (R07.0)

tongue pain (K14.6)

tooth pain (K08.8)

renal colic (N23)

R52.0 Acute pain

R52.00 Acute pain, unspecified

R52.01 Acute postoperative pain

R52.02 Acute pain in neoplastic disease

Code also neoplasm

R52.09 Other acute pain

R52.1 Chronic intractable pain

R52.10 Chronic intractable pain, unspecified

R52.11 Chronic intractable postoperative pain

R52.12 Chronic intractable pain in neoplastic disease

Code also neoplasm

R52.19 Other chronic intractable pain

R52.2 Other chronic pain

R52.20 Other chronic pain, unspecified

- R52.21 Other chronic postoperative pain**
- R52.22 Other chronic pain in neoplastic disease**
Code also neoplasm
- R52.29 Other chronic pain**
- R52.9 Pain, unspecified**
Generalized pain NOS

R53 Malaise and fatigue

- R53.0 Neoplastic (malignant) related fatigue**
Code also associated neoplasm
- R53.1 Weakness**
Asthenia NOS
Excludes1: age-related weakness (R54)
muscle weakness (M62.8-)
senile asthenia (R54)
- R53.2 Functional quadriplegia**
Excludes1: hysterical paralysis (F44.4)
immobility syndrome (M62.3)
neurologic quadriplegia (G82.5-)
- R53.8 Other malaise and fatigue**
Excludes1: combat exhaustion and fatigue (F43.0)
congenital debility (P96.9)
exhaustion and fatigue due to:
depressive episode (F32.-)
excessive exertion (T73.3)
exposure (T73.2)
heat (T67.-)
pregnancy (O26.8-)
recurrent depressive episode (F33)
senile debility (R54)
- R53.81 Other malaise**
Chronic debility
Debility NOS
General physical deterioration
Malaise NOS
Nervous debility
Excludes1: age-related physical debility (R54)
- R53.82 Other fatigue**
Fatigue NOS
Lack of energy
Lethargy
Tiredness

R54 Age-related physical debility

Old age
Senescence
Senile asthenia
Senile debility
Excludes1: age-related cognitive decline (R41.81)
senile psychosis (F03)
senility NOS (R41.81)

R55 Syncope and collapse

Includes: blackout
fainting
vasovagal attack
Excludes1: cardiogenic shock (R57.0)
carotid sinus syncope (G90.0)
heat syncope (T67.1)
neurocirculatory asthenia (F45.3)
neurogenic orthostatic hypotension (G90.3)
orthostatic hypotension (I95.1)
postoperative shock (T81.1)
psychogenic syncope (F48.8)
shock NOS (R57.9)
shock complicating or following abortion or ectopic or molar pregnancy
(O00-O07, O08.3)
shock complicating or following labor and delivery (O75.1)
Stokes-Adams attack (I45.9)
unconsciousness NOS (R40.2-)

R56 Convulsions, not elsewhere classified

Excludes1: dissociative convulsions and seizures (F44.5)
epileptic convulsions and seizures (G40-G41)
newborn convulsions and seizures (P90)

R56.0 Febrile convulsions

R56.8 Other convulsions

Fit NOS

Seizure (convulsive) NOS

R56.9 Unspecified convulsions

R57 Shock, not elsewhere classified

Excludes1: anaphylactic shock NOS (T78.2)
anaphylactic shock due to adverse food reaction (T78.0-)
anaphylactic shock due to serum (T80.5)
anesthetic shock (T88.3)
electric shock (T75.4)
obstetric shock (O75.1)

postoperative shock (T81.1)
psychic shock (F43.0)
septic shock (A41.9)
shock complicating or following ectopic or molar pregnancy (O00-O07,
O08.3)
shock due to lightning (T75.0)
traumatic shock (T79.4)
toxic shock syndrome (A48.3)

R57.0 Cardiogenic shock

R57.1 Hypovolemic shock

R57.8 Other shock

Endotoxic shock

R57.9 Shock, unspecified

Failure of peripheral circulation NOS

R58 Hemorrhage, not elsewhere classified

Includes: hemorrhage NOS

Excludes1: hemorrhage included with underlying conditions, such as:
acute duodenal ulcer with hemorrhage (K26.0)
acute gastritis with bleeding (K29.01)
ulcerative enterocolitis with rectal bleeding (K51.01)

R59 Enlarged lymph nodes

Includes: swollen glands

Excludes1: lymphadenitis NOS (I88.9)
acute lymphadenitis (L04.-)
chronic lymphadenitis (I88.1)
mesenteric (acute) (chronic) lymphadenitis (I88.0)

R59.0 Localized enlarged lymph nodes

R59.1 Generalized enlarged lymph nodes

Lymphadenopathy NOS

R59.9 Enlarged lymph nodes, unspecified

R60 Edema, not elsewhere classified

Excludes1: angioneurotic edema (T78.3)
ascites (R18)
cerebral edema (G93.6)
cerebral edema due to birth injury (P11.0)
edema of larynx (J38.4)
edema of nasopharynx (J39.2)
edema of pharynx (J39.2)
gestational edema (O12.0-)
hereditary edema (Q82.0)

hydrops fetalis NOS (P83.2)
hydrothorax (J94.8)
nutritional edema (E40-E46)
hydrops fetalis NOS (P83.2)
newborn edema (P83.3)
pulmonary edema (J81)

R60.0 Localized edema
R60.1 Generalized edema
R60.9 Edema, unspecified
Fluid retention NOS

R61 Hyperhidrosis

R61.0 Localized hyperhidrosis
R61.1 Generalized hyperhidrosis
R61.9 Hyperhidrosis, unspecified
Excessive sweating
Night sweats
Excludes1: night sweats in menopausal and female climacteric states (N95.1)

R62 Lack of expected normal physiological development in childhood and adults

Excludes1: delayed puberty (E30.0)

R62.0 Delayed milestone in childhood
Delayed attainment of expected physiological developmental stage
Late talker
Late walker
R62.5 Other and unspecified lack of expected normal physiological development in childhood
Excludes1: HIV disease resulting in failure to thrive (B20)
physical retardation due to malnutrition (E45)
R62.50 Unspecified lack of expected normal physiological development in childhood
Infantilism NOS
R62.51 Failure to thrive (child)
Failure to gain weight
R62.52 Short stature (child)
Lack of growth
Physical retardation
R62.59 Other lack of expected normal physiological development in childhood
R62.7 Adult failure to thrive

R63 Symptoms and signs concerning food and fluid intake

Excludes1: bulimia NOS (F50.2)
eating disorders of nonorganic origin (F50.-)
malnutrition (E40-E46)

R63.0 Anorexia

Loss of appetite

Excludes1: anorexia nervosa (F50.0-)
loss of appetite of nonorganic origin (F50.8)

R63.1 Polydipsia

Excessive thirst

R63.2 Polyphagia

Excessive eating
Hyperalimentation NOS

R63.3 Feeding difficulties and mismanagement

Feeding problem NOS

Excludes1: feeding problems of newborn (P92.-)
infant feeding disorder of nonorganic origin (F98.2-)

R63.4 Abnormal weight loss

R63.5 Abnormal weight gain

Excludes1: excessive weight gain in pregnancy (O26.0-)
obesity (E66.-)

R63.6 Underweight

Excludes1: abnormal weight loss (R63.4)
anorexia nervosa (F50.0-)
malnutrition (E40-E46)

R63.8 Other symptoms and signs concerning food and fluid intake

R64 Cachexia

Includes: wasting syndrome

Excludes1: abnormal weight loss (R63.4)
malignant cachexia (C80.0)
nutritional marasmus (E41)

R68 Other general symptoms and signs

R68.0 Hypothermia, not associated with low environmental temperature

Excludes1: hypothermia NOS (accidental) (T68)
hypothermia due to anesthesia (T88.5)
hypothermia due to low environmental temperature (T68)
newborn hypothermia (P80.-)

R68.1 Nonspecific symptoms peculiar to infancy

Excludes1: colic, infantile (R10.43)
neonatal cerebral irritability (P91.3)
teething syndrome (K00.7)

R68.11 Excessive crying of infant

R68.12 Fussy baby

Irritable infant

R68.19 Other nonspecific symptoms peculiar to infancy

R68.2 Dry mouth, unspecified

Excludes1: dry mouth due to dehydration (E86)
dry mouth due to sicca syndrome [Sjögren] (M35.0-)
salivary gland hyposecretion (K11.7)

R68.3 Clubbing of fingers

Clubbing of nails

Excludes1: congenital clubfinger (Q68.1)

R68.8 Other specified general symptoms and signs

R69 Illness NOS

Includes: unknown and unspecified cases of morbidity

Abnormal findings on examination of blood, without diagnosis (R70-R79)

Excludes1: abnormalities (of)(on):

antenatal screening of mother (O28.-)

coagulation hemorrhagic disorders (D65-D68)

lipids (E78.-)

platelets and thrombocytes (D69.-)

white blood cells classified elsewhere (D70-D72)

diagnostic abnormal findings classified elsewhere - see Alphabetical Index

hemorrhagic and hematological disorders of fetus and newborn (P50-P61)

R70 Elevated erythrocyte sedimentation rate and abnormality of plasma viscosity

R70.0 Elevated erythrocyte sedimentation rate

R70.1 Abnormal plasma viscosity

R71 Abnormality of red blood cells

Excludes1: anemias (D50-D64)

anemia of premature infant (P61.2)

benign (familial) polycythemia (D75.0)

congenital anemias (P61.2-P61.4)

newborn anemia due to isoimmunization (P55.-)

polycythemia neonatorum (P61.1)

polycythemia vera (D45)

secondary polycythemia (D75.1)

R71.0 Precipitous drop in hematocrit

Drop in hematocrit

R71.8 Other abnormality of red blood cells

Abnormal red-cell morphology NOS

Abnormal red-cell volume NOS

Anisocytosis

Poikilocytosis

R72 Abnormality of white blood cells, not elsewhere classified

Excludes1: leukemoid reaction (D7.8)

R72.0 Elevated white blood cell count

Leukocytosis

Lymphocytosis

Monocytosis

Plasmacytosis

R72.1 Decreased white blood cell count

Lymphopenia

R72.8 Other abnormality of white blood cells

Abnormal leukocyte differential NOS

R73 Elevated blood glucose level

Excludes1: diabetes mellitus (E08-E14)

diabetes mellitus in pregnancy, childbirth and the puerperium (O24.-)

neonatal disorders (P70.0-P70.2)

postsurgical hypoinsulinemia (E89.1)

R73.0 Abnormal glucose tolerance test

Chemical diabetes

Impaired glucose tolerance

Latent diabetes

Prediabetes

Excludes1: abnormal glucose tolerance test in pregnancy (O99.82)

R73.9 Hyperglycemia, unspecified

R74 Abnormal serum enzyme levels

R74.0 Nonspecific elevation of levels of transaminase and lactic acid dehydrogenase [LDH]

R74.8 Abnormal levels of other serum enzymes

Abnormal level of acid phosphatase

Abnormal level of alkaline phosphatase

Abnormal level of amylase

Abnormal level of lipase [triacylglycerol lipase]

R74.9 Abnormal serum enzyme level, unspecified

R75 Inconclusive laboratory evidence of human immunodeficiency virus [HIV]

Includes: nonconclusive HIV-test finding in infants

Excludes1: asymptomatic human immunodeficiency virus [HIV] infection status (Z21)
human immunodeficiency virus [HIV] disease (B20)

R76 Other abnormal immunological findings in serum

R76.0 Raised antibody titer

Excludes1: isoimmunization in pregnancy (O36.0-O36.1)
isoimmunization affecting fetus or newborn (P55.-)

R76.1 Abnormal reaction to tuberculin test

Abnormal result of Mantoux test

R76.8 Other specified abnormal immunological findings in serum

R76.81 Elevated prostate specific antigen (PSA)

R76.89 Other specified abnormal immunological findings in serum

Raised level of immunoglobulins NOS

R76.9 Abnormal immunological finding in serum, unspecified

R77 Other abnormalities of plasma proteins

Excludes1: disorders of plasma-protein metabolism (E88.0)

R77.0 Abnormality of albumin

R77.1 Abnormality of globulin

Hyperglobulinemia NOS

R77.2 Abnormality of alphetoprotein

R77.8 Other specified abnormalities of plasma proteins

R77.9 Abnormality of plasma protein, unspecified

R78 Findings of drugs and other substances, not normally found in blood

Excludes1: mental or behavioral disorders due to psychoactive substance use (F10-F19)

R78.0 Finding of alcohol in blood

Use additional external cause code (Y90.-), for detail regarding alcohol level.

R78.1 Finding of opiate drug in blood

R78.2 Finding of cocaine in blood

R78.3 Finding of hallucinogen in blood

R78.4 Finding of other drugs of addictive potential in blood

R78.5 Finding of other psychotropic drug in blood

R78.6 Finding of steroid agent in blood

R78.7 Finding of abnormal level of heavy metals in blood

R78.8 Finding of other specified substances, not normally found in blood

R78.81 Bacteremia

R78.89 Finding of other specified substances, not normally found in blood

Finding of abnormal level of lithium in blood

R78.9 Finding of unspecified substance, not normally found in blood

R79 Other abnormal findings of blood chemistry

Excludes1: abnormality of fluid, electrolyte or acid-base balance (E86-E87)

asymptomatic hyperuricemia (E79.0)

hyperglycemia NOS (R73.9)

hypoglycemia NOS (E16.2)

neonatal hypoglycemia (P70.3-P70.4)

specific findings indicating disorder of:

amino-acid metabolism (E70-E72)

carbohydrate metabolism (E73-E74)

lipid metabolism (E75.-)

R79.0 Abnormal level of blood mineral

Abnormal blood level of cobalt

Abnormal blood level of copper

Abnormal blood level of iron

Abnormal blood level of magnesium

Abnormal blood level of mineral NEC

Abnormal blood level of zinc

Excludes1: abnormal level of lithium (R78.8)

disorders of mineral metabolism (E83.-)

neonatal hypomagnesemia (P71.2)

nutritional mineral deficiency (E58-E61)

R79.1 Pancytopenia

R79.2 Abnormal coagulation profile

Abnormal or prolonged bleeding time

Abnormal or prolonged coagulation time

Abnormal or prolonged partial thromboplastin time [PTT]

Abnormal or prolonged prothrombin time [PT]

Excludes1: coagulation defects (D68.-)

R79.8 Other specified abnormal findings of blood chemistry

R79.81 Abnormal blood-gas level

R79.89 Other specified abnormal findings of blood chemistry

R79.9 Abnormal finding of blood chemistry, unspecified

Abnormal findings on examination of urine, without diagnosis (R80-R82)

Excludes1: abnormal findings on antenatal screening of mother (O28.-)

diagnostic abnormal findings classified elsewhere - see Alphabetical Index

specific findings indicating disorder of:

amino-acid metabolism (E70-E72)

carbohydrate metabolism (E73-E74)

R80 Proteinuria

Excludes1: gestational proteinuria (O12.1-)

R80.0 Isolated proteinuria

Idiopathic proteinuria

Excludes1: isolated proteinuria with specific morphological lesion (N06.-)

R80.1 Persistent proteinuria, unspecified

R80.2 Orthostatic proteinuria, unspecified

Postural proteinuria

R80.3 Bence Jones proteinuria

R80.8 Other proteinuria

R80.9 Proteinuria NOS

Albuminuria NOS

R81 Glycosuria

Excludes1: renal glycosuria (E74.8)

R82 Other and unspecified abnormal findings in urine

Includes: chromoabnormalities in urine

Excludes2: hematuria (R31.-)

R82.0 Chyluria

Excludes1: filarial chyluria (B74.-)

R82.1 Myoglobinuria

R82.2 Biliuria

R82.3 Hemoglobinuria

Excludes1: hemoglobinuria due to hemolysis from external causes NEC (D59.6)

hemoglobinuria due to paroxysmal nocturnal [Marchiafava-Micheli] (D59.5)

R82.4 Acetonuria

Ketonuria

R82.5 Elevated urine levels of drugs, medicaments and biological substances

Elevated urine levels of catecholamines

Elevated urine levels of indoleacetic acid

Elevated urine levels of 17-ketosteroids

Elevated urine levels of steroids

R82.6 Abnormal urine levels of substances chiefly nonmedicinal as to source

Abnormal urine level of heavy metals

R82.7 Abnormal findings on microbiological examination of urine

Positive culture findings of urine

R82.8 Abnormal findings on cytological and histological examination of urine

R82.9 Other and unspecified abnormal findings in urine

R82.90 Unspecified abnormal findings in urine

R82.91 Other chromoabnormalities of urine

Chromoconversion (dipstick)

Idiopathic dipstick converts positive for blood with no cellular forms in sediment

Excludes1: hemoglobinuria (R82.3)
myoglobinuria (R82.1)

R82.99 Other abnormal findings in urine

Cells and casts in urine

Crystalluria

Melanuria

Abnormal findings on examination of other body fluids, substances and tissues, without diagnosis (R83-R89)

Excludes1: abnormal findings on antenatal screening of mother (O28.-)
diagnostic abnormal findings classified elsewhere - see Alphabetical Index

Excludes2: abnormal findings on examination of blood, without diagnosis (R70-R79)
abnormal findings on examination of urine, without diagnosis (R80-R82)

R83 Abnormal findings in cerebrospinal fluid

R83.0 Abnormal level of enzymes in cerebrospinal fluid

R83.2 Abnormal level of other drugs, medicaments and biological substances in cerebrospinal fluid

R83.3 Abnormal level of substances chiefly nonmedicinal as to source in cerebrospinal fluid

R83.4 Abnormal immunological findings in cerebrospinal fluid

R83.5 Abnormal microbiological findings in cerebrospinal fluid

Positive culture findings in cerebrospinal fluid

R83.6 Abnormal cytological findings in cerebrospinal fluid

R83.7 Abnormal histological findings in cerebrospinal fluid

R83.8 Other abnormal findings in cerebrospinal fluid

Abnormal chromosomal findings in cerebrospinal fluid

R83.9 Unspecified abnormal finding in cerebrospinal fluid

R84 Abnormal findings in specimens from respiratory organs and thorax

Includes: abnormal findings in bronchial washings
abnormal findings in nasal secretions
abnormal findings in pleural fluid
abnormal findings in sputum
abnormal findings in throat scrapings

Excludes1: blood-stained sputum (R04.2)

R84.0 Abnormal level of enzymes in specimens from respiratory organs and

thorax

- R84.2** Abnormal level of other drugs, medicaments and biological substances in specimens from respiratory organs and thorax
- R84.3** Abnormal level of substances chiefly nonmedicinal as to source in specimens from respiratory organs and thorax
- R84.4** Abnormal immunological findings in specimens from respiratory organs and thorax
- R84.5** Abnormal microbiological findings in specimens from respiratory organs and thorax
Positive culture findings in specimens from respiratory organs and thorax
- R84.6** Abnormal cytological findings in specimens from respiratory organs and thorax
- R84.7** Abnormal histological findings in specimens from respiratory organs and thorax
- R84.8** Other abnormal findings in specimens from respiratory organs and thorax
Abnormal chromosomal findings in specimens from respiratory organs and thorax
- R84.9** Unspecified abnormal finding in specimens from respiratory organs and thorax

R85 Abnormal findings in specimens from digestive organs and abdominal cavity

Includes: abnormal findings in peritoneal fluid
abnormal findings in saliva

Excludes1: cloudy peritoneal dialysis effluent (R88.0)
fecal abnormalities (R19.5)

- R85.0** Abnormal level of enzymes in specimens from digestive organs and abdominal cavity
- R85.1** Abnormal level of hormones in specimens from digestive organs and abdominal cavity
- R85.2** Abnormal level of other drugs, medicaments and biological substances in specimens from digestive organs and abdominal cavity
- R85.3** Abnormal level of substances chiefly nonmedicinal as to source in specimens from digestive organs and abdominal cavity
- R85.4** Abnormal immunological findings in specimens from digestive organs and abdominal cavity
- R85.5** Abnormal microbiological findings in specimens from digestive organs and abdominal cavity
Positive culture findings in specimens from digestive organs and abdominal cavity
- R85.6** Abnormal cytological findings in specimens from digestive organs and abdominal cavity
- R85.7** Abnormal histological findings in specimens from digestive organs and abdominal cavity
- R85.8** Other abnormal findings in specimens from digestive organs and

abdominal cavity

Abnormal chromosomal findings in specimens from digestive organs and abdominal cavity

R85.9 Unspecified abnormal finding in specimens from digestive organs and abdominal cavity

R86 Abnormal findings in specimens from male genital organs

Includes: abnormal findings in prostatic secretions
abnormal findings in semen, seminal fluid
abnormal spermatozoa

Excludes1: azoospermia (N46.0-)
oligospermia (N46.1-)

R86.0 Abnormal level of enzymes in specimens from male genital organs

R86.1 Abnormal level of hormones in specimens from male genital organs

R86.2 Abnormal level of other drugs, medicaments and biological substances in specimens from male genital organs

R86.3 Abnormal level of substances chiefly nonmedicinal as to source in specimens from male genital organs

R86.4 Abnormal immunological findings in specimens from male genital organs

R86.5 Abnormal microbiological findings in specimens from male genital organs
Positive culture findings in specimens from male genital organs

R86.6 Abnormal cytological findings in specimens from male genital organs

R86.7 Abnormal histological findings in specimens from male genital organs

R86.8 Other abnormal findings in specimens from male genital organs
Abnormal chromosomal findings in specimens from male genital organs

R86.9 Unspecified abnormal finding in specimens from male genital organs

R87 Abnormal findings in specimens from female genital organs

Includes: abnormal findings in secretion and smears from cervix uteri
abnormal findings in secretion and smears from vagina
abnormal findings in secretion and smears from vulva

Excludes1: carcinoma in situ (D05-D07.3)
dysplasia of cervix uteri (N87.-)
dysplasia of vagina (N89.0-N89.3)
dysplasia of vulva (N90.0-N90.3)

R87.0 Abnormal level of enzymes in specimens from female genital organs

R87.1 Abnormal level of hormones in specimens from female genital organs

R87.2 Abnormal level of other drugs, medicaments and biological substances in specimens from female genital organs

R87.3 Abnormal level of substances chiefly nonmedicinal as to source in specimens from female genital organs

R87.4 Abnormal immunological findings in specimens from female genital organs

R87.5 Abnormal microbiological findings in specimens from female genital organs
Positive culture findings in specimens from female genital organs

- R87.6** Abnormal cytological findings in specimens from female genital organs
Abnormal Papanicolaou smear
- R87.7** Abnormal histological findings in specimens from female genital organs
- R87.8** Other abnormal findings in specimens from female genital organs
Abnormal chromosomal findings in specimens from female genital organs
- R87.9** Unspecified abnormal finding in specimens from female genital organs

R88 Abnormal findings in other body fluids and substances

- R88.0** Cloudy (hemodialysis) (peritoneal) dialysis effluent
- R88.8** Abnormal findings in other body fluids and substances

R89 Abnormal findings in specimens from other organs, systems and tissues

Includes: abnormal findings in nipple discharge
 abnormal findings in synovial fluid
 abnormal findings in wound secretions

- R89.0** Abnormal level of enzymes in specimens from other organs, systems and tissues
- R89.1** Abnormal level of hormones in specimens from other organs, systems and tissues
- R89.2** Abnormal level of other drugs, medicaments and biological substances in specimens from other organs, systems and tissues
- R89.3** Abnormal level of substances chiefly nonmedicinal as to source in specimens from other organs, systems and tissues
- R89.4** Abnormal immunological findings in specimens from other organs, systems and tissues
- R89.5** Abnormal microbiological findings in specimens from other organs, systems and tissues
Positive culture findings in specimens from other organs, systems and tissues
- R89.6** Abnormal cytological findings in specimens from other organs, systems and tissues
- R89.7** Abnormal histological findings in specimens from other organs, systems and tissues
- R89.8** Other abnormal findings in specimens from other organs, systems and tissues
Abnormal chromosomal findings in specimens from other organs, systems and tissues
- R89.9** Unspecified abnormal finding in specimens from other organs, systems and tissues

Abnormal findings on diagnostic imaging and in function studies, without diagnosis (R90-R94)

Includes: nonspecific abnormal findings on diagnostic imaging by:

- computerized axial tomography [CAT scan]
- magnetic resonance imaging [MRI][NMR]
- positron emission tomography [PET scan]
- thermography
- ultrasound [echogram]
- X-ray examination

Excludes1: abnormal findings on antenatal screening of mother (O28.-)

diagnostic abnormal findings classified elsewhere - see Alphabetical Index

R90 Abnormal findings on diagnostic imaging of central nervous system

R90.0 Intracranial space-occupying lesion found on diagnostic imaging of central nervous system

R90.8 Other abnormal findings on diagnostic imaging of central nervous system

Abnormal echoencephalogram

Cerebrovascular abnormality found on diagnostic imaging of central nervous system

R91 Abnormal findings on diagnostic imaging of lung

Includes: coin lesion NOS found on diagnostic imaging of lung

lung mass NOS found on diagnostic imaging of lung

R92 Abnormal findings on diagnostic imaging of breast

R92.0 Mammographic microcalcification found on diagnostic imaging of breast

R92.8 Other abnormal findings on diagnostic imaging of breast

R93 Abnormal findings on diagnostic imaging of other body structures

R93.0 Abnormal findings on diagnostic imaging of skull and head, not elsewhere classified

Excludes1: intracranial space-occupying lesion found on diagnostic imaging (R90.0)

R93.1 Abnormal findings on diagnostic imaging of heart and coronary circulation

Abnormal echocardiogram NOS

Abnormal heart shadow

R93.2 Abnormal findings on diagnostic imaging of liver and biliary tract

Nonvisualization of gallbladder

R93.3 Abnormal findings on diagnostic imaging of other parts of digestive tract

R93.4 Abnormal findings on diagnostic imaging of urinary organs

Filling defect of bladder found on diagnostic imaging

Filling defect of kidney found on diagnostic imaging

Filling defect of ureter found on diagnostic imaging

Excludes1: hypertrophy of kidney (N28.81)

R93.5 Abnormal findings on diagnostic imaging of other abdominal regions, including retroperitoneum

R93.6 Abnormal findings on diagnostic imaging of limbs

Excludes2: abnormal finding in skin and subcutaneous tissue (R93.8)

R93.7 Abnormal findings on diagnostic imaging of other parts of musculoskeletal system

Excludes2: abnormal findings on diagnostic imaging of skull (R93.0)

R93.8 Abnormal findings on diagnostic imaging of other specified body structures

Abnormal finding by radioisotope localization of placenta

Abnormal radiological finding in skin and subcutaneous tissue

Mediastinal shift

R94 Abnormal results of function studies

Includes: abnormal results of radionuclide [radioisotope] uptake studies
abnormal results of scintigraphy

R94.0 Abnormal results of function studies of central nervous system

Abnormal electroencephalogram [EEG]

R94.1 Abnormal results of function studies of peripheral nervous system and special senses

Abnormal electromyogram [EMG]

Abnormal electro-oculogram [EOG]

Abnormal electroretinogram [ERG]

Abnormal response to nerve stimulation

Abnormal visually evoked potential [VEP]

R94.2 Abnormal results of pulmonary function studies

Reduced ventilatory capacity

Reduced vital capacity

R94.3 Abnormal results of cardiovascular function studies

Abnormal electrocardiogram [ECG][EKG]

Abnormal electrophysiological intracardiac studies

Abnormal phonocardiogram

Abnormal vectorcardiogram

R94.4 Abnormal results of kidney function studies

Abnormal renal function test

R94.5 Abnormal results of liver function studies

R94.6 Abnormal results of thyroid function studies

R94.7 Abnormal results of other endocrine function studies

Excludes2: abnormal glucose tolerance test (R73.0)

R94.8 Abnormal results of function studies of other organs and systems

Abnormal basal metabolic rate [BMR]

Abnormal bladder function test

Abnormal splenic function test

**III-defined and unknown cause of mortality
(R99)**

R99 III-defined and unknown cause of mortality

Includes: Death NOS
 Unspecified cause of mortality

Draft